What is claimed is:

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- 1. A biochemical analysis unit, comprising:
- i) a base plate, which has a plurality of holes and is constituted of a material having radiation attenuating properties and/or light attenuating properties, and
- ii) a porous adsorptive material, which is filled in each of the plurality of the holes of the base plate and forms each of a plurality of adsorptive regions,

wherein the porous adsorptive material, which forms each of the plurality of the adsorptive regions, has a pore diameter falling within the range of  $1\mu m$  to  $10\mu m$ .

- A biochemical analysis unit as defined in Claim
  wherein the porous adsorptive material takes on the form of a film.
- 3. A biochemical analysis unit as defined in Claim 1 wherein the porous adsorptive material, which forms each of the plurality of the adsorptive regions, has a pore diameter falling within the range of  $1\mu m$  to  $5\mu m$ .
- 4. A biochemical analysis unit as defined in Claim 2 wherein the porous adsorptive material, which forms each of the plurality of the adsorptive regions, has a pore diameter falling within the range of  $1\mu m$  to  $5\mu m$ .
- 5. A biochemical analysis unit as defined in Claim 3 wherein the porous adsorptive material, which forms each of the plurality of the adsorptive regions, has a pore diameter

falling within the range of  $2\mu m$  to  $4\mu m$ .

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6. A biochemical analysis unit as defined in Claim 4 wherein the porous adsorptive material, which forms each of the plurality of the adsorptive regions, has a pore diameter falling within the range of  $2\mu m$  to  $4\mu m$ .